

BOBTAIL RATIO VALVE

LQ-5

CATALOG
03-A-03C

The LQ-5 Bobtail Ratio Valve is used on the front (steering) axle of tractor air brake systems to reduce brake application pressure during normal tractor-trailer operation. During bobtail mode, tractor braking performance is improved because the LQ-5 delivers full brake pressure to the steering axle.

The LQ-5 is designed for tractor systems only, and it replaces the existing front axle limiting valve.

For service/maintenance information, see SD-30-953

Weight - approx. .9 lbs.

VMRS No. - 13-010-039

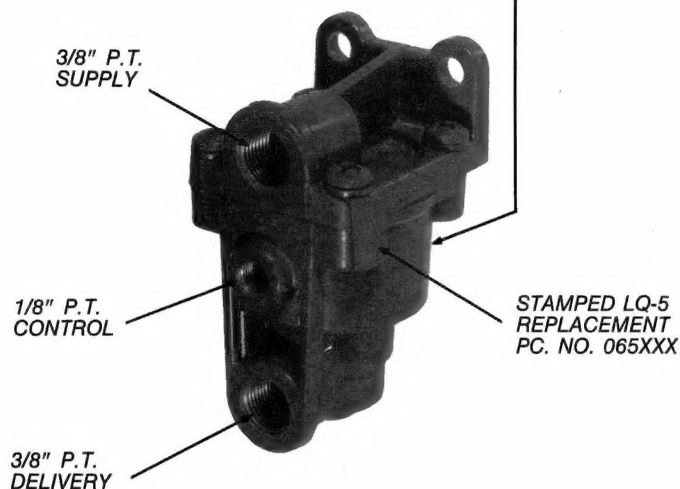
Device Code - 953

LQ-5 ASSEMBLIES

Service/Reman. Replacement Pc. No.	O.E. Pc. No.	Customer I.D.
065154	107196	—
065154	107938	MACK 20-QE-3338
065154	107684	VOLVO 75602-0013

IMPORTANT: DO NOT REPLACE THE BP-1 BRAKE PROPORTIONING VALVE WITH THE LQ-5. THE LQ-5 WILL NOT FUNCTION PROPERLY IN THE BP-1 SYSTEM.

**WARNING LABEL — "WARNING:
DO NOT REPLACE THIS LQ-5
WITH FRONT OR REAR BP-1"**



Maintenance Kit 107195 Consists of:

KEY NO.	QTY.	DESCRIPTION
1	1	O-Ring
2	1	O-Ring
3	1	O-Ring
4	2	O-Ring
5	1	Inlet/Exhaust Valve
6	1	Valve Spring

Note: Detail parts other than those listed or contained in the maintenance kit are not available.

